



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **TOMIKAWA, Takashi et al.**

Serial No.: **09/786,759**

Filed: **March 9, 2001**

**RECEIVED**

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**TC 1700**

Group Art Unit: **1742**

Examiner: **IP, Sikyin**

P.T.O. Confirmation No.: **6755**

For: **FLAME-SPRAYED COPPER-ALUMINUM COMPOSITE MATERIAL AND ITS PRODUCTION METHOD**

**AMENDMENT UNDER 37 CFR §1.111**

Commissioner for Patents  
Washington, D.C. 20231

November 5, 2002

Sir:

In response to the Office Action dated **July 5, 2002**, extended to **November 5, 2002** by a **one (1)** month Petition for Extension of Time, please amend the above-identified application as follows:

**IN THE CLAIMS:**

3. (Twice Amended) A flame-sprayed copper-aluminum composite material according to claim 2, wherein said first aluminum alloy comprises a second aluminum alloy, which is formed by incorporating said copper or a component of the first copper alloy into the first aluminum alloy, by flame-spraying.

23. (Twice Amended) A flame-sprayed copper-aluminum composite material according to claim 3, wherein at least a portion of said first copper alloy, except for the